



DOMESTIC ROTARY LAWNMOWER

OWNER'S MANUAL

Model No: 10124

SAFETY INSTRUCTIONS

- Never mow while barefoot or wearing open sandals or thongs. Wear long trousers and heavy shoes
- Know your controls. Read the owner's manual carefully. Learn how to stop the engine quickly in any emergency
- Make sure the lawn is clear of sticks, stones, bones, wire and debris. They could be thrown by the blade
- Stop the engine and disconnect the spark plug wire before clearing blockages, checking or working on the mower.
- Before using, always inspect to see that blades, blade bolts and cutter assembly are not worn or damaged. Replace worn or damaged blade to preserve balance.

DAMAGED BLADES AND WORN BOLTS ARE MAJOR HAZARDS.

- Check all nuts, bolts and screws often; always be sure the mower is in a safe operating condition. Use only genuine replacement parts.
- Refuel outdoors only. Do not smoke while fuelling engine. Add fuel before starting the engine. Never remove the cap off the fuel tank or add petrol while the engine is running or the engine is hot. If petrol is spilled, do not attempt to start the engine but move the machine away from the area of the spill and avoid creating any source of ignition until petrol vapours have dissipated.
- Do not mow whilst people, especially children or pets are in the mowing area.
- Replace worn or faulty silencers (muffler)
- Mow only in good daylight.
- Never use the mower unless the grass catcher or guards (rear flap) provided by the manufacturer are in position.
- Start the engine carefully with feet well away from the blade.
- Do not operate the engine in a confined space where exhaust fumes (carbon monoxide) can collect.
- Stop the engine whenever you leave the mower, even for a moment.
- Do not allow children or people unfamiliar with these instructions to use the mower.
- Store the mower in a well-ventilated room away from naked flames such as may be found in hot water heaters.
- Do not over-speed the engine or alter governor settings. Excessive speed is dangerous and shortens the mower life.
- It is advisable to wear suitable eye protection when operating a mower.
- Turn the fuel off at the conclusion of mowing and reduce the throttle setting during engine run-out.
- Store fuel in a cool place in a container specifically designed for the purpose. In general, plastic containers are unsuitable.
- Stop the engine, disconnect the spark plug wire and inspect the mower if :
 - a) the mower begins to vibrate abnormally; or
 - b) after striking a foreign object.
- Never cut grass while walking backwards.
- Stop the engine before pushing the mower across gravel drives, walkways or roads.
- Walk, never run.
- Mow across the face of slopes, never up and down. Exercise extreme caution when changing direction on slopes. Do not mow excessively steep slopes.
- Never pick up or carry a mower when it is operating.



CAUTION

To avoid engine damage drain the oil and fuel from the engine before turning the lawnmower over in any direction.

INTRODUCTION

Congratulations on your purchase of a Rover Mowers domestic rotary lawnmower.

This manual covers the setting up, operation and maintenance of the Rover domestic rotary lawnmower. Please read and understand this owner's manual before using the mower. If any point is unclear, contact *Rover Mowers* or any *Rover Mowers* authorized service dealer or agent.

To emphasise special information the following WARNING and CAUTION highlights are used.

Δ	WARNING	CAUTION
	The safety of the user and others involved. Personal injury may result should this information be disregarded.	Follow these instructions to avoid mower damage and possible loss of warranty.

MANUAL CONTENTS

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CARTON CONTENTS:		Quantity
•	Rover domestic rotary lawnmower	1
•	Rover owner's manual	1
•	Engine manufacturer owner's manual	1
•	Fabric grass catcher and metal internal frame	1
•	Cuphead bolts- lower handle bars to mower base	4
•	Washer face hex nuts- lower handle bars to mower base	4

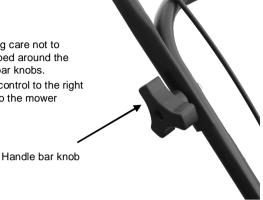
If when unpacking your new lawnmower it is found that there are items missing contact your nearest authorized Rover Mowers service dealer or agent.

SETTING UP

With the aid of a second person remove the lawnmower from the carton and proceed to assemble the handle bars to the mower.

Handle bar assembly- refer figure 1

- Fold the handle bars out straight, taking care not to damage the throttle cable which is looped around the engine for transit. Tighten the handle bar knobs.
- Position the throttle cable and throttle control to the right hand side of the mower for assembly to the mower





 Align the lower handle bars against the inner face of the mower brackets, located at the rear of the mower base. Insert the four cuphead bolts from the outside through the mower brackets first and into the lower handle bars, and retain with the four washer face hex nuts on the inside of the lower handle bar and tighten. Refer to figure 2

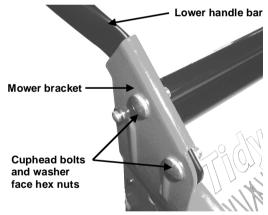


Figure 2. Handle bar assembly

Engine oil

Oil must be added before attempting to start the engine otherwise damage to engine will occur. Refer to the engine manufacturer owner's manual

The 4 stroke engine fitted to the Rover lawnmower is shipped with no oil in the sump.

Engine fuel

Refer to the engine manufacturer owner's manual Use only fresh unleaded petrol in the lawnmower engine.

OPERATION



WARNING

Under normal usage the grass catcher material is subject to deterioration and wear, and should be frequently checked for wear or damage. Replace with a genuine Rover grass catcher if found to be damaged.

Installing the grass catcher- refer figure 3

- Move the throttle control lever to the stop position and wait till the blades have come to a complete stop
- Raise the rear flap of the mower with one hand and with the other hand raise and position the grass catcher against the rear of the mower.
- Locate the two hooks on the front of the grass catcher frame into the slots on either side of the rear flap and over the rear flap pivot rod.

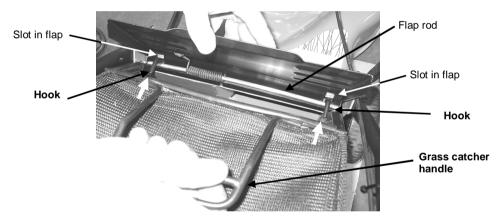


Figure 3. Grass catcher fitment

Removing the grass catcher- refer figure 3

- Move the throttle control lever to the stop position and wait till the blades have come to a complete stop
- Raise the flap of the mower with one hand and with the other hand lift the grass catcher up and away from the rear of the mower.
- Lower the rear flap against the rear of the mower.



WARNING The grass catcher should only be fitted or removed when the engine is stopped. Never raise the rear flap when the engine is running

Adjusting the height of cut- refer figure 4 The Rover lawnmower has nine height settings controlled by the height adjustment lever located at the rear right hand wheel.

- Grasp the height adjustment lever and pull the lever away from the base to disengage it from the locating holes in the base.
- Move the lever either forwards or backwards to the desired position and release the lever so as to engage in the base.

Height adjustment lever

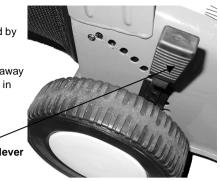


Figure 4. height adjustment

Starting the engine

Refer to the engine manufacturer owner's manual for detailed starting procedure. Ensure that the engine oil is at the correct level and that the fuel tank is full of fresh unleaded petrol.

- Move the throttle control lever to the "START" position.
- Prime the engine in accordance with the engine manufacture's instructions
- Grasp the starter cord handle and pull with a quick firm action. Allow the starter cord to recoil back into its housing whilst retaining a grip on the handle. If the engine fails to start repeat till the engine starts

Stopping the engine

Move the throttle control lever to the "STOP" position

Wait till the engine comes to a complete stop before removing or fitting the grass catcher to the mower or attempting any maintenance work on the mower.

MAINTENANCE



WARNING

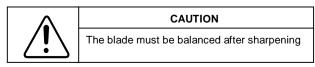
Before carrying out any maintenance on the mower remove the spark plug lead from the spark plug to prevent accidental starting

Engine air cleaner

Refer to the engine manufacturer owner's manual for detailed maintenance instructions. The engine air cleaner element must be serviced after every 25 hours of normal mowing. The air cleaner element must be serviced more regularly if the mower is used in dusty conditions. Replace immediately if the air cleaner element is damaged.

Blade- refer figure 4

Check the condition of the blade and central fastener at regular intervals, or after striking a solid object, or if the mower begins to vibrate abnormally. The blade with use, will loose it's sharp edge and the quality of the grass finish will deteriorate. When this happens the blade should be removed and sharpened or replaced with a new blade.





WARNING

Blades should only be sharpened and balanced by an authorized service dealer.

Blade removal- refer figure 5

- Move the throttle control to the stop position and remove the spark plug lead from the spark plug
- Tilt the mower back on it's handle bars with the spark plug upwards and secure safely in position
- Remove the single central retaining bolt and large domed washer and remove the blade from the blade boss
- Check the condition of the blade and replace the blade if badly damaged or return to an authorized service dealer for blade sharpening and balancing

Blade fitting- refer figure 5

- Move the throttle control to the stop position and remove the spark lead from the spark plug
- Tilt the mower back on it's handle bars with the spark plug upwards and secure safely
- Check the condition of all components before fitting to the engine shaft and replace any if damaged
- Ensure that the key is located in the engine shaft if the blade boss has been removed
- Fit the blade to the bottom side of the blade boss aligning the two spigots on the blade boss with the two holes in the blade. The flutes at the ends of the blade should be facing into the mower base.

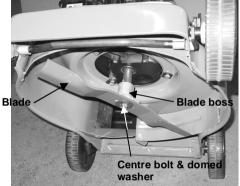


Figure 5. Underside of mower base

- Fit the centre bolt with the large domed washer through the centre of the blade and into the engine shaft and torque to 57 to 62Nm (42 to 46 ft.lbs). Note: the domed washer needs to be fitted to the blade with the raised dome pointing away from the blade bottom face
- Lower the mower to the ground and fit the spark plug lead to the spark plug

Cleaning

To prevent the build up of grass under the deck and to maintain the appearance of the mower it should be cleaned at the end of each days mowing.

- Stop the engine and remove the spark plug lead when the blade has stopped
- Remove the grass catcher and tilt the mower back on it's handle bars
- Hose the underside of the mower housing to remove all grass build up
- Lower the mower to the ground and fit the spark plug lead to the spark plug
- Hose the fabric grass catcher inside and out to remove all grass debris and hang up to dry before storage



CAUTION

Do not hose the engine as water can damage the air cleaner and ignition system

Warranty Conditions Australia & New Zealand Only

Rover Mowers Limited warrant that this machine is free from defects in material and workmanship. This warranty is limited to making good or replacing any part which appears upon inspection by the manufacturer or his agent to be defective in material or workmanship.

The engine used to power this machine is warranted by the manufacturer whose warranty statement has been included with the machine. As the warranty for the engine may differ from the warranty for the other components, you are advised to read the engine manufacturer's warranty carefully.

For other items this warranty shall apply for a period of 12 months from date of purchase for domestic use only. However these items are **not** warranted for commercial or industrial use.

This warranty does not obligate the manufacturer, his agents or dealers to bear the transport costs incurred in the repair or replacement of any defective part. This warranty excludes fair wear and tear, or any damage caused by misuse or abuse. Parts such as blades, blade bolts, and spark plugs, which can be subjected to use beyond their normal intended working capacity are also excluded.

This warranty is void if parts other than genuine have been used or if repairs or alterations have been made without the manufacturer's written authority. The above warranty does not exclude any condition or warranty implied by the Trade Practices Act 1974 or any other relevant legislation which implies any condition which cannot be excluded.

REMEMBER:

PROOF OF PURCHASE IS THE RESPONSIBILITY OF THE OWNER AND IS NECESSARY PRIOR TO WARRANTY WORK BEING UNDERTAKEN. REPAIRS MUST BE CARRIED OUT BY AN AUTHORISED DEALER OR AGENT AND GENUINE SPARE PARTS MUST BE USED OR YOUR WARRANTY WILL BE VOID.

Rover Mowers Limited reserves the right to make changes and add improvements to its product at any time without notice or obligation. The Company also reserves the right to discontinue manufacture of any product at its discretion at any time.

For your Record:	
Retailers Name:	Address:
Phone No:	Model No:
Serial No:	Date of Purchase:



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